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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Intl.  
Appl. No. : PCT/JP2004/000224

Applicant : Hiroyuki FUJIMOTO et al.

Intl. Appl.  
Filed : January 15, 2004

TC/A.U. : Not Assigned

Examiner : Not Assigned

Dkt. No. : MAM-069

Cust. No. : 20374

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 13, 2005

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each document is attached.

No fee or statement is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

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PCT/JP2004/000224  
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Documents FA to FH are not in the English language. However, the concise explanation of the relevance of the documents required under 37 C.F.R. §1.98 is believed to be satisfied by the submission of English language abstracts thereof. English abstracts attached to documents FE and FF are English abstracts of laid-open publications of the corresponding Japanese patent applications.

Documents DA and DB are in the English language. Therefore, no concise explanation of the relevance of the documents is believed to be required under 37 C.F.R. §1.98.

Please note that documents FA to FD have been cited in the International Search Report of the present application. A copy of the International Search Report is being filed concurrently herewith. Please also note an Examiner's obligation to consider documents cited in an International Search Report according to the provisions of MPEP §1893.03(g).

Documents FE, FF and DA are described in the paragraph beginning on page 1, line 23, of the specification of the present application. Document DB is described in the paragraph beginning on page 2, line 5. Document FG is described in the paragraph beginning on page 2, line 12. Document FH is described in the paragraph beginning on page 3, line 13. Document FD is described

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in the paragraph beginning on page 3, line 24.

The Commissioner is authorized to charge our Deposit Account No. 111833 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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Attachments: PTO-1449  
10 Documents

|                                  |  |  |   |
|----------------------------------|--|--|---|
| INFORMATION DISCLOSURE STATEMENT |  | Atty. Docket No.<br>MAM-069            | Serial No.<br>107542046<br>Not Assigned |
| PTO-1449                         |  | Applicant:<br>Hiroyuki FUJIMOTO et al. |   |
|                                  |  | Filing Date:<br>July 13, 2005          | Group:<br>Not Assigned                  |

## U.S. PATENT DOCUMENTS

| Examiner's Initial | Document No. | Date | Name | Class | Sub Class | Filing Date If appropriate |
|--------------------|--------------|------|------|-------|-----------|----------------------------|
| UA                 |              |      |      |       |           |                            |
| UB                 |              |      |      |       |           |                            |
| UC                 |              |      |      |       |           |                            |
| UD                 |              |      |      |       |           |                            |
| UE                 |              |      |      |       |           |                            |
| UF                 |              |      |      |       |           |                            |

## FOREIGN PATENT DOCUMENTS

| Examiner's Initial | Document No.  | Date     | Country | Translation Yes/No/Partial |
|--------------------|---------------|----------|---------|----------------------------|
| FA                 | 7-142093 A    | 06/02/95 | JP      | Abstract                   |
| FB                 | 2003-7298 A   | 01/10/03 | JP      | Abstract                   |
| FC                 | 2002-145623 A | 05/22/02 | JP      | Abstract                   |
| FD                 | 2002-203552 A | 07/19/02 | JP      | Abstract                   |
| FE                 | 2561556 B2    | 09/19/96 | JP      | Abstract                   |
| FF                 | 3244314 B2    | 10/26/01 | JP      | Abstract                   |
| FG                 | 2002-42813 A  | 02/08/02 | JP      | Abstract                   |
| FH                 | 2000-235868 A | 08/29/00 | JP      | Abstract                   |

## OTHER DOCUMENTS

|                    |   |  |
|--------------------|---|--|
| Examiner's Initial |   |  |
| DA                 | Yoshio, Masaki et al., "Preparation and Properties of $\text{LiCo}_x\text{Mn}_{1-x}\text{Ni}_{1-x}\text{O}_2$ as a Cathode for Lithium Ion Batteries," <i>Journal of Power Sources</i> , vol. 90, pp. 176-181, 2000.  |  |
| DB                 | Lu, Zhonghua et al., "Layered $\text{Li}[\text{Ni}_x\text{Co}_{1-x}\text{Mn}_x]\text{O}_2$ Cathode Materials for Lithium-Ion Batteries," <i>Electrochemical and Solid-State Letters</i> , 4 (12) pp. A200-A203, 2001. |  |
| DC                 |   |  |

|           |                  |
|-----------|------------------|
| Examiner: | Date Considered: |
|-----------|------------------|

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